

Rec'd PTO 09 MAY 2005

10/5193

Docket No.: 0-04-204/ 14459/US/02

Declaration And Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGHLY CONDUCTIVE ORDERED ION EXCHANGE MEMBRANES
(Title)

the specification of which

(check one)

is attached hereto.

■ was filed on December 23, 2004 as U.S. Patent Application Serial number 10/519,321 which claims priority to U.S. Provisional Patent Application No. 60/450,562 filed on March 3, 2003, and on July 3, 2003 as PCT International Application No. PCT/IL2003/000557; and on July 4, 2002 as Israeli Application No. 150612.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, and understand that this duty is continuous until this application matures into a patent.

I hereby claim foreign priority benefits under Title 25, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

150612 Israel July 4, 2002
(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/450,562 March 3, 2003

BEST AVAILABLE COPY

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112. In acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PCT/IL2003/000557
(Application Serial No.)

July 3, 2003
(Filing Date)

Pending
(Status - patented
pending or abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity or the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Kevin D. McCarthy (Reg. No. 35,278) / —

Send Correspondence to:

Kevin D. McCarthy, Esq.
Roach-Brown.McCarthy & Gruber, P.C.
1620 Liberty Building
Buffalo, New York 14202

Direct Telephone Calls to: (name and telephone number)

Kevin D. McCarthy: (716) 852-0400 and

email: kdmccarthy@roachbrown.com

Inventor Information:

Full Name of First Inventor: Yoram Oren

Inventor's Signature: Yoram Oren Date: 2.2.05

Residence: 20 Vered Street, 84852 Beer Sheva, Israel I CX

Citizenship: Israeli

BEST AVAILABLE COPY

D-A

Post Office Address: 20 Vered Street, 84852 Beer Sheva, Israel

Full Name of Second Inventor: Viatcheslav Freger

Inventor's Signature: F.M. Date: 6/2/05

Residence: 2 Even Ari 4836, 8/30 Shlomzion Street, 84785 Beer Sheva, Israel

Citizenship: Israeli

Post Office Address: 8/30 Shlomzion Street, 84785 Beer Sheva, Israel

3-C Full Name of Third Inventor: Ora Kedem

Inventor's Signature: O.Kedem Date: 7/2/05

Residence: 25 Mivtza Johonatan Street, 34670 Haifa, Israel

Citizenship: Israeli

Post Office Address: 25 Mivtza Johonatan Street, 34670 Haifa, Israel

4-W Full Name of Fourth Inventor: Charles Linder

Inventor's Signature: Charles Linder Date: 7/2/05

Residence: 57 Chen Avenue, 76469 Rehovot, Israel

Citizenship: Israeli

Post Office Address: 57 Chen Avenue, 76469 Rehovot, Israel

BEST AVAILABLE COPY

Full Name of Fifth Inventor: Eliyahu Korin

Inventor's Signature: Eli Korin Date: 7/3/05

Residence: 9 Moshe Yitzhak Street, 84832 Beer Sheva, Israel

Citizenship: Israeli

Post Office Address: 9 Moshe Yitzhak Street, 84832 Beer Sheva, Israel

BEST AVAILABLE COPY